

DT04 Rec'd PCT/PTO 05 OCT 2004

10/510360

PATENT COOPERATION TREATY  
UNITED STATES RECEIVING OFFICE

Applicant: §  
**KRATON Polymers Research B.V.** §  
§  
International Application No.: §  
**PCT/EP03/00278** §  
§  
US Serial No.: **Unknown** §  
§  
International Filing Date: §  
**13 January 2003** §  
§  
Priority Date: §  
**31 January 2002** §  
§  
Title: **Block Copolymer Compositions,** §  
**Having Improved Mechanical** §  
**Properties and Processability** §

Attorney Docket No.: **L0004B/US**

**CERTIFICATE OF MAILING UNDER 37 CFR 1.10**

I hereby certify that the attached Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) Concerning Filing Under 35 USC 371, and all documents referred to as enclosed or attached, are being deposited with the United States Postal Service on this 5<sup>th</sup> day of October, 2004 in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number EV 140292605 US addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Respectfully submitted,

Date: October 5, 2004



Mark Disisto

**TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US).  
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

L0004B/US

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

Unknown **10/510360**INTERNATIONAL APPLICATION NO.  
**PCT/EP03/00278**INTERNATIONAL FILING DATE  
**13 January 2003**PRIORITY DATE CLAIMED  
**31 January 2002**

## TITLE OF INVENTION

**BLOCK COPOLYMER COMPOSITIONS, HAVING IMPROVED MECHANICAL PROPERTIES AND PROCESSABILITY**

## APPLICANT(S) FOR DO/EO/US

**MARIS, Catherine A.; JOLY, Gert J.; MOERENHOUT, J.; and OOSTERBOSCH, Sonja M.**

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.
3. ☐ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.
4. ☐ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371 (c) (2))
  - a. ☒ is attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ has been communicated by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
  - a. ☐ is attached hereto.
  - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
  - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ have been communicated by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☐ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
10. ☐ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).
11. ☐ A copy of the International Preliminary Examination Report (PCT/IPEA/409).
12. ☒ A copy of the International Search Report (PCT/ISA/210).

**Items 13 to 23 below concern document(s) or information included:**

13. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
14. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
15. ☒ A **FIRST** preliminary amendment.
16. ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
17. ☐ A substitute specification.
18. ☒ A power of attorney and/or change of address letter.
19. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
20. ☐ A second copy of the published International Application under 35 U.S.C. 154(d)(4).
21. ☐ A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).
22. ☒ Express Mail Label No. EV 140292605 US
23. ☒ Other items or information:
  - (1) Copy of Publication WO 03/064528; and
  - (2) Return Receipt Postcard

ATTORNEY'S DOCKET NUMBER  
L0004B/US

a. ☐ A check in the amount of \_\_\_\_\_ to cover the above fees is enclosed.

b. ☒ Please charge my Deposit Account No. 50-1951 in the amount of \$950.00 to cover the above fees.

c. ☒ The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-1951

d. ☐ Fees are to be charged to a credit card. **WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

**SEND ALL CORRESPONDENCE TO:**

**SIGNATURE**

NAME \_\_\_\_\_

**38.082**

REGISTRATION NUMBER

DATE \_\_\_\_\_